



March 15, 2019

U.S. EPA, Region VIII
Enforcement, Compliance and Environmental Justice
1595 Wynkoop Street
Denver, CO 80202-1129

RECEIVED

MAR 21 2019

**RE: 40 CFR 60 - Subpart OOOOa; Annual Report
Denbury Onshore, LLC
Reporting Period: 1/1/2018 to 12/31/2018**

Office of Enforcement, Compliance
and Environmental Justice

On behalf of Denbury Onshore, LLC (Denbury), and in accordance with 40 CFR 60.5420a, please find enclosed the corresponding report for the affected sources located in Wyoming for the referenced owner/operator. This report covers the time period of 1/1/2018 to 12/31/2018.

If any additional information is required or for assistance with any technical questions regarding this submittal, please contact HLP Engineering, Inc. at (337) 839-1075. All written correspondence should be directed to my attention at: **Denbury Onshore, LLC, 5320 Legacy Drive, Plano, TX 75024.**

Sincerely,
DENBURY ONSHORE, LLC

A handwritten signature in blue ink, appearing to read "Kevin Hendricks", is written over a horizontal line.

Kevin Hendricks

Enclosures

xc: State of Wyoming
Department of Environmental Quality
Stationary Source Compliance Program Manager
200 West 17th Street
Cheyenne, WY 82002

40 CFR 60 - SUBPART OOOOa; ANNUAL REPORT

Reporting Period: 1/1/2018 to 12/31/2018

General Information	
Company Name: Denbury Onshore, LLC	
Mailing Address	
Street: 5320 Legacy Drive	
City: Plano	
State: TX	Zip Code: 75024
Responsible Official	
Name: Randy Robichaux	Title: VP - Environmental, Health, & Safety
Email: Randy.Robichaux@denbury.com	Phone:
Technical Contact	
Name: Kevin Hendricks	Title: Environmental Compliance Coordinator
Email: Kevin.Hendricks@denbury.com	Phone: 972-673-2529
Affected Facilities	Included in this report?
Wells	NO
Centrifugal Compressors	NO
Reciprocating Compressors	NO
Continuous Bleed Pneumatic Controllers	NO
Storage Vessels	NO
Pneumatic Pumps	NO
Collection of Fugitive Emissions Components at a Well Site/Compressor Station	YES

Certification

I hereby certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Randy Robichaux
Name of Responsible Official

VP - Environmental, Health, & Safety
Title


Signature of Responsible Official


Date Signed

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report
For each affected facility, an owner or operator must include the information specified in paragraphs (b)(1)(i) through (iv) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

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SITE INFORMATION										ALTERNATIVE ADDRESS INFORMATION (IF NO PHYSICAL ADDRESS AVAILABLE FOR SITE *)			REPORTING INFORMATION		PE Certification	ADDITIONAL INFORMATION		
Facility Record No. (Field value will automatically generate if a value is not entered.)	Company Name * (60.5420a(b)(1)(i))	Facility Site Name * (60.5420a(b)(1)(ii))	US Well ID or US Well ID Associated with the Affected Facility, if applicable * (60.5420a(b)(1)(iii))	Address of Affected Facility * (60.5420a(b)(1)(iv))	Address 2	City *	County *	State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (60.5420a(b)(1)(v))	Latitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (60.5420a(b)(1)(vi))	Longitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (60.5420a(b)(1)(vii))	Beginning Date of Reporting Period * (60.5420a(b)(1)(viii))	Ending Date of Reporting Period * (60.5420a(b)(1)(ix))	Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process * (60.5420a(b)(1)(x)) Please provide only one file per record.	Please enter any additional information.	Enter associated file name reference.
	e.g.: ABC Company	e.g.: XYZ Compressor Station	e.g.: 12-345-67890-12	e.g.: 123 Main Street	e.g.: Suite 100	e.g.: Brooklyn	e.g.: Kings County	e.g.: NY	e.g.: 11221		e.g.: 7 miles NE of the intersection of Hwy 123 and Hwy 456	e.g.: 34.12345	e.g.: -101.12345	e.g.: 01/01/2016	e.g.: 06/30/2016	e.g.: Certification.pdf or XYZCompressorStation.pdf		e.g.: addthis to your XYZCompressorStation.pdf
1	Danbury Onshore, LLC	Grieve FDR Facility	N/A				Natrona	WY		Facility ID F007530	23 miles southwesterly of the intersection of Highway 20 & CR 209	42.78467	-107.00719	4/27/2018	12/31/2018			
2	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 2	N/A				Campbell	WY		WDEQ Air Permit No. AP-3415	9.3 miles northwesterly of the intersection of Black and Yellow Road & Christensen Road	43.92347	-105.98626	1/1/2018	12/31/2018			
3	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 6	N/A				Campbell	WY		WDEQ Air Permit No. P0013608	6 miles west of the intersection of Black and Yellow Road & Christensen Road	43.85489	-105.93673	1/1/2018	12/31/2018			
4	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 8	N/A				Campbell	WY		WDEQ Air Permit No. MD-872	4.6 miles southwesterly of the intersection of Black and Yellow Road & Christensen Road	43.84749	-105.98274	1/1/2018	12/31/2018			
5	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 13	N/A				Campbell	WY		WDEQ Air Permit No. P0020636	5.3 miles southwesterly of the intersection of Black and Yellow Road & Christensen Road	43.80826	-105.87977	1/1/2018	12/31/2018			
6	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 14	N/A				Campbell	WY		WDEQ Air Permit No. MD-871	5.3 miles southwesterly of the intersection of Black and Yellow Road & Christensen Road	43.81181	-105.88559	1/1/2018	12/31/2018			
7	Danbury Onshore, LLC	Hartzog Draw Unit Tank Battery 16	N/A				Campbell	WY		WDEQ Air Permit No. AP-M660	6.5 miles southwesterly of the intersection of Black and Yellow Road & Christensen Road	43.77874	-105.84764	1/1/2018	12/31/2018			

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up.)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iv))	Ambient Temperature During Survey * (§60.5420a(b)(7)(v))	Sky Conditions During Survey * (§60.5420a(b)(7)(vi))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(vii))	Monitoring Instrument Used * (§60.5420a(b)(7)(viii))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(ix))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None
1	Grieve EOR Facility	6/6/2018	11:15 AM	12:32 PM	Ted Koller	68 F	Partly Cloudy	12 mph	FLIR GF320 44401196	none
1	Grieve EOR Facility	10/9/2018	2:30 PM	3:54 PM	Tyler Matrisciano	30 F	Cloudy	5 mph	FLIR GFx320 74900184	none
2	Hartzog Draw Unit Tank Battery 2	2/5/2018	11:13 AM	11:31 AM	Ted Koller	24 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
2	Hartzog Draw Unit Tank Battery 2	7/31/2018	12:33 PM	1:06 PM	Ted Koller	75 F	Mostly Clear	7 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	11:56 AM	12:26 PM	Ted Koller	31 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	11:56 AM	12:26 PM	Ted Koller	31 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	11:56 AM	12:26 PM	Ted Koller	31 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	11:56 AM	12:26 PM	Ted Koller	31 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	11:56 AM	12:26 PM	Ted Koller	31 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	11:41 AM	12:10 PM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	11:41 AM	12:10 PM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	11:41 AM	12:10 PM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	11:41 AM	12:10 PM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	11:41 AM	12:10 PM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	12:42 PM	1:04 PM	Ted Koller	28 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	12:42 PM	1:04 PM	Ted Koller	28 F	Partly Cloudy	1 mph	FLIR GFx320 74900184	none
4	Hartzog Draw Unit Tank Battery 8	7/31/2018	11:21 AM	11:30 AM	Ted Koller	75 F	Mostly Clear	5 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	1:25 PM	2:05 PM	Ted Koller	19 F	Partly Cloudy	2 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	2:43 PM	3:03 PM	Ted Koller	78 F	Mostly Clear	10 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	2:43 PM	3:03 PM	Ted Koller	78 F	Mostly Clear	10 mph	FLIR GFx320 74900184	none
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	2:43 PM	3:03 PM	Ted Koller	78 F	Mostly Clear	10 mph	FLIR GFx320 74900184	none
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	2:54 PM	3:29 PM	Ted Koller	19 F	Partly Cloudy	3 mph	FLIR GFx320 74900184	none
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	2:54 PM	3:29 PM	Ted Koller	19 F	Partly Cloudy	3 mph	FLIR GFx320 74900184	none

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))	Deviations From Monitoring Plan (if none, state none.) * (§60.5420a(b)(7)(vi))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	2:54 PM	3:29 PM	Ted Koller	19 F	Partly Cloudy	3 mph	FLIR GfX320 74900184	none
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	2:54 PM	3:29 PM	Ted Koller	19 F	Partly Cloudy	3 mph	FLIR GfX320 74900184	none
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	1:15 PM	1:34 PM	Ted Koller	78 F	Mostly Clear	5 mph	FLIR GfX320 74900184	none
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	1:15 PM	1:34 PM	Ted Koller	78 F	Mostly Clear	5 mph	FLIR GfX320 74900184	none
6	Hartzog Draw Unit Tank Battery 16	2/5/2018	2:21 PM	2:38 PM	Ted Koller	20 F	Partly Cloudy	3 mph	FLIR GfX320 74900184	none
7	Hartzog Draw Unit Tank Battery 16	2/5/2018	2:21 PM	2:38 PM	Ted Koller	20 F	Partly Cloudy	3 mph	FLIR GfX320 74900184	none
7	Hartzog Draw Unit Tank Battery 16	7/31/2018	1:49 PM	2:12 PM	Ted Koller	78 F	Mostly Clear	10 mph	FLIR GfX320 74900184	none

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Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	e.g. Well Site ABC	e.g. 8/13/17	e.g. Valve	e.g. 3	e.g. Valve	e.g. 1	e.g. Valve	e.g. 1
1	Grieve EOR Facility	6/6/2018	N/A	0	N/A	0	N/A	0
1	Grieve EOR Facility	10/9/2018	N/A	0	N/A	0	N/A	0
2	Hartzog Draw Unit Tank Battery 2	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
2	Hartzog Draw Unit Tank Battery 2	7/31/2018	N/A	0	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Pressure Relief Device	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Pressure Relief Device	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Connector	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Valve	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Connector	1	N/A	0	N/A	0
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Connector	1	N/A	0	N/A	0
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	Cover	1	N/A	0	N/A	0
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
4	Hartzog Draw Unit Tank Battery 8	7/31/2018	N/A	0	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Connector	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Valve	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Valve	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Pressure Relief Device	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Thief Hatch	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Connector	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Connector	1	N/A	0	N/A	0
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Thief Hatch	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Connector	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Valve	1	N/A	0	N/A	0

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to- Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult- to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Valve	e.g.: 3	e.g.: Valve	e.g.: 1	e.g.: Valve	e.g.: 1
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Valve	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Valve	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	Connector	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	Connector	1	N/A	0	N/A	0
6	Hartzog Draw Unit Tank Battery 16	2/5/2018	Connector	1	N/A	0	N/A	0
7	Hartzog Draw Unit Tank Battery 16	2/5/2018	Connector	1	N/A	0	N/A	0
7	Hartzog Draw Unit Tank Battery 16	7/31/2018	Flange	1	N/A	0	N/A	0

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xii))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	e.g. Well Site ABC	e.g. 8/13/17	e.g. Valve	e.g. 1	e.g. 11/20/16	e.g. Valve	e.g. 1	e.g. Unsafe to repair until next shutdown	e.g. Company ABC optical gas imaging camera
1	Grieve EOR Facility	6/6/2018	N/A	0	N/A	N/A	0	N/A	N/A
1	Grieve EOR Facility	10/9/2018	N/A	0	N/A	N/A	0	N/A	N/A
2	Hartzog Draw Unit Tank Battery 2	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
2	Hartzog Draw Unit Tank Battery 2	7/31/2018	N/A	0	N/A	N/A	0	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	N/A	0	8/14/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	N/A	0	8/14/2018	N/A	0	N/A	FLIR GFx320 74900184
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
4	Hartzog Draw Unit Tank Battery 8	7/31/2018	N/A	0	N/A	N/A	0	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	2/5/2018	N/A	0	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	2/5/2018	N/A	0	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	2/5/2018	N/A	0	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	N/A	0	8/14/2018	N/A	0	N/A	FLIR GFx320 74900184
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	N/A	0	8/14/2018	N/A	0	N/A	FLIR GFx320 74900184
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Valve	e.g.: 1	e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown	e.g.: Company ABC optical gas imaging camera
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	N/A	0	2/5/2018	N/A	0	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A
6	Hartzog Draw Unit Tank Battery 16	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
7	Hartzog Draw Unit Tank Battery 16	2/5/2018	N/A	0	3/6/2018	N/A	0	N/A	FLIR GFx320 74900184
7	Hartzog Draw Unit Tank Battery 16	7/31/2018	N/A	0	7/31/2018	N/A	0	N/A	N/A

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	OGI	Compressor Station Affected Facility Only	
			Training and Experience of Surveyor * (§60.5420a(b)(7)(ii))	Was a monitoring survey waived under § 60.5397a(c)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Trained thermographer, completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.	e.g.: Yes	e.g.: January, February, and March
1	Grieve EOR Facility	6/6/2018	Infrared Training Center Certified Thermographer; Has 3 years 10 months Experience.	N/A	N/A
1	Grieve EOR Facility	10/9/2018	Infrared Training Center Certified Thermographer; Has 1 year 5 months Experience.	N/A	N/A
2	Hartzog Draw Unit Tank Battery 2	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
2	Hartzog Draw Unit Tank Battery 2	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
3	Hartzog Draw Unit Tank Battery 6	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
4	Hartzog Draw Unit Tank Battery 8	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
4	Hartzog Draw Unit Tank Battery 8	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
5	Hartzog Draw Unit Tank Battery 13	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Training and Experience of Surveyor * (§60.5420a(b)(7)(ii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.	e.g.: Yes	e.g.: January, February, and March
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 14	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A
6	Hartzog Draw Unit Tank Battery 16	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
7	Hartzog Draw Unit Tank Battery 16	2/5/2018	Infrared Training Center Certified Thermographer; Has 3 years 6 months Experience.	N/A	N/A
7	Hartzog Draw Unit Tank Battery 16	7/31/2018	Infrared Training Center Certified Thermographer; Has 4 years Experience.	N/A	N/A